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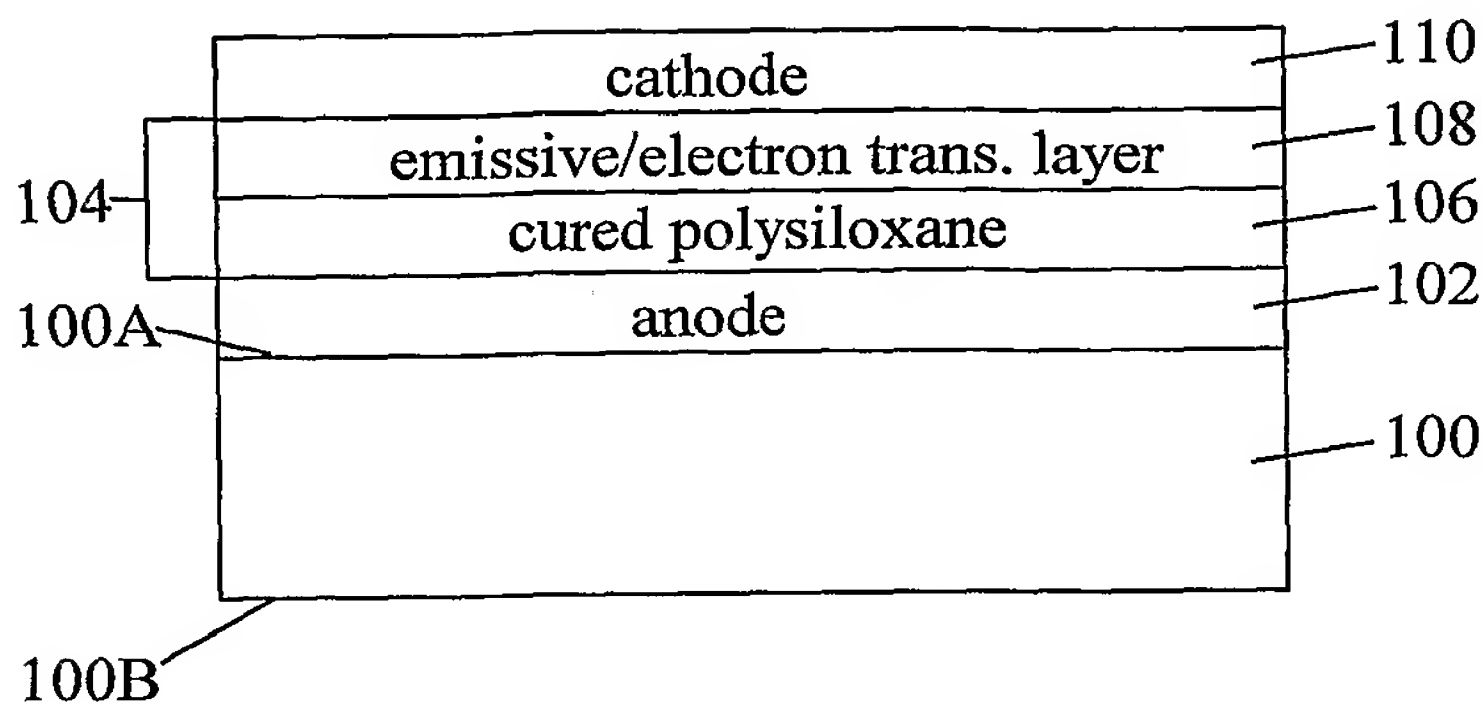
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(54) Title: ORGANIC LIGHT-EMITTING DIODE



(57) Abstract: An organic light-emitting diode comprising a substrate having a first opposing surface and a second opposing surface; a first electrode layer overlying the first opposing surface; a light-emitting element overlying the first electrode layer, the light-emitting element comprising a hole-transport layer and an emissive/electron-transport layer, wherein the hole-transport layer and the emissive/electron-transport layer lie directly on one another, and the hole-transport layer comprises a cured polysiloxane prepared by applying an organosilicon composition to form a film and exposing the film to moisture

to form the cured polysiloxane, wherein the organosilicon composition comprises at least one silane having a group selected from carbazoyl, fluoroalkyl, and pentafluorophenylalkyl; and a second electrode layer overlying the light-emitting element.



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